

Ottocast PCS35

Ottocast PICASOU 2 Pro PCS35 CarPlay AI Box User Manual

Model: PCS35 | Brand: Ottocast

1. INTRODUCTION

The Ottocast PICASOU 2 Pro PCS35 is a car gadget designed to convert your vehicle's existing wired Apple CarPlay system into a full Android tablet experience. By simply connecting it to the USB port that supports wired CarPlay, you can access various Android applications, stream media, and utilize advanced navigation features directly on your car's display. This device integrates an Android 10 system, offering enhanced connectivity and entertainment options for your journeys.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Android 10 System:** Equipped with Android 10, allowing installation and use of various Android applications from the Google Play Store (e.g., video streaming, music, maps). Note: Display and audio quality may vary by vehicle and display. Some applications may not be fully compatible. Internet connection via Wi-Fi or SIM card is required for online services.
- **Mini HDMI Input/Output:** Features Mini HDMI output for connecting to external monitors (e.g., rear seat displays) and Mini HDMI input for connecting external media players like Fire TV Stick. Supports up to 1080P resolution for both input and output.
- **USB Port:** Includes a USB-A port for storage expansion up to 128GB, enabling playback of pre-downloaded videos and music.
- **Nano SIM Card Slot:** Supports 4G(LTE)/3G communication standards. Verified for operation with docomo, au, and Softbank networks in Japan. Note: Some Nano SIM cards may not support 4G networks due to frequency band limitations.
- **High-Performance Processor:** Powered by a Qualcomm Snapdragon 665 8-core processor for smooth operation.
- **Integrated GPS:** Built-in high-precision GLONASS car antenna ensures accurate speed, position, and braking distance measurements.
- **OttoDrive 1.0 Interface:** Features a redesigned interface with automatic screen adjustment to fit various car display shapes and customizable left/right menu bars.

2.2 Package Contents

The following items are included in the product package:

- PICASOU 2 Pro PCS35 AI Box
- USB Type-C to A Cable
- USB Type-C to C Cable
- Y-Cable
- HDMI Cable
- Remote Control
- User Manual (Japanese/English)



Figure 2.2.1: Package Contents. Shows the AI Box, USB Type-C to A cable, USB Type-C to C cable, Y-cable, user manual, and product packaging.



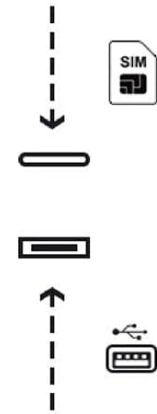
Mini HDMI入力端子

最大1080pxの解像度に対応



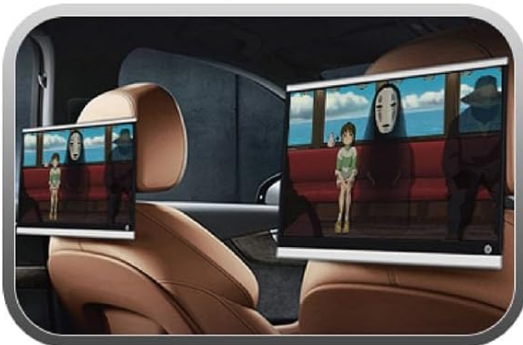
Nano SIMカード

USB-Cポート



Mini HDMI出力端子

最大1080pxの解像度に対応



USB-Aポート

USBメモリ、DVR等に対応



Figure 2.2.2: Device Ports and Connections. This image details the various ports on the PICASOU 2 Pro PCS35, including USB-C for power/data, Mini HDMI for both input and output, a USB-A port for peripherals, and a Nano SIM card slot. It also shows examples of connected devices like Apple TV, Fire TV Stick, USB memory, and rear monitors.

3. SETUP

Follow these steps to set up your Ottocast PICASOU 2 Pro PCS35:

1. **Connect to Car's USB Port:** Plug the provided USB Type-C to A or Type-C to C cable into the PICASOU 2 Pro PCS35 and then into your car's USB port that supports wired Apple CarPlay. Ensure the connection is secure.
2. **Insert Nano SIM Card (Optional):** If you plan to use 4G/3G mobile data, carefully insert a Nano SIM card into the designated SIM card slot on the device. Ensure the SIM card is correctly oriented.
3. **Connect USB Devices (Optional):** If you wish to use external USB storage or other USB peripherals, connect them to the USB-A port on the device.
4. **Connect HDMI Devices (Optional):**
 - For HDMI output to a rear monitor, connect the provided HDMI cable from the Mini HDMI output port on the PCS35 to the HDMI input of your external monitor.

- For HDMI input from an external media player (e.g., Fire TV Stick), connect an HDMI cable from your media player to the Mini HDMI input port on the PCS35.
5. **Power On:** Once connected, the device should power on automatically with your car's infotainment system. The car's display will transition to the Android interface of the PICASOU 2 Pro PCS35.

4. OPERATING INSTRUCTIONS

4.1 Initial Boot-up and Network Connection

Upon initial connection, the device will boot into the Android 10 interface. To access online services and download apps, you must establish an internet connection:

- **Wi-Fi Connection:** Navigate to the settings menu, select Wi-Fi, and connect to an available Wi-Fi network (e.g., your phone's hotspot).
- **SIM Card Data:** If a Nano SIM card is inserted, ensure mobile data is enabled in the settings.

4.2 App Installation and Usage

Access the Google Play Store from the main interface to download and install your preferred applications, such as navigation apps, video streaming services, and music players.

4.3 HDMI Output for Rear Monitors

The Mini HDMI output allows you to mirror or extend your car's display to rear seat monitors, providing entertainment for passengers. Connect the HDMI cable as described in the Setup section. Note that not all video playback applications may support output to rear monitors.

4.4 HDMI Input for External Media Players

Connect external media players (e.g., Fire TV Stick, gaming consoles) to the Mini HDMI input port. Switch the input source on the PCS35 interface to view content from the connected device.



フルHD対応のHDMI入・出力ポート 搭載



Figure 4.4.1: HDMI Input and Output in Use. This image demonstrates the versatility of the HDMI ports, showing video playback on both the main car display and rear monitors, as well as an external gaming console connected via HDMI input.

4.5 OttoDrive 1.0 Interface

The OttoDrive 1.0 interface automatically adjusts to your car's display shape. You can customize the fixed menu bar to appear on the left or right side of the screen for convenience. The interface supports split-screen display, allowing you to run two applications simultaneously (e.g., navigation and video playback).



Figure 4.5.1: OttoDrive 1.0 Interface. This image showcases the user interface with different screen layouts, demonstrating its adaptability and the ability to display multiple applications simultaneously.

4.6 Remote Control Usage

Use the included remote control to navigate the interface, select applications, and control media playback without touching the car's screen.

5. MAINTENANCE

To ensure the longevity and optimal performance of your PICASOU 2 Pro PCS35, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using liquid cleaners or abrasive materials.
- **Temperature:** Operate and store the device within recommended temperature ranges. Extreme temperatures can affect performance and lifespan.
- **Software Updates:** Periodically check for and install software updates to ensure you have the latest features and security patches. Updates can usually be found in the device's settings menu.
- **Avoid Physical Damage:** Protect the device from drops, impacts, and excessive vibration.

6. TROUBLESHOOTING

If you encounter issues with your PICASOU 2 Pro PCS35, refer to the following common problems and solutions:

- **No Display on Car Screen:**

- Ensure the USB cable is securely connected to both the PCS35 and the car's CarPlay-compatible USB port.
- Verify that your car's infotainment system is set to Apple CarPlay mode.
- Restart your car and the PCS35 device.

- **No Sound:**

- Check the volume levels on both the PCS35 and your car's audio system.
- Ensure the car's audio input is correctly selected (e.g., Bluetooth, USB, or CarPlay audio).

- **Apps Crashing or Not Loading:**

- Ensure the device has a stable internet connection.
- Clear the app's cache and data in the Android settings.
- Update the app to its latest version from the Google Play Store.
- Some apps may have compatibility issues with the car's display or the Android 10 system on the device.

- **Poor GPS Signal:**

- Ensure the device has a clear view of the sky. Avoid placing it under metallic objects that might obstruct the signal.
- Verify that location services are enabled in the Android settings.

- **4G/3G Network Issues:**

- Check if the Nano SIM card is correctly inserted and activated.
- Confirm that mobile data is enabled in the device settings.
- Verify that your SIM card's frequency bands are compatible with the device and your region's network.

7. SPECIFICATIONS

| | |
|--------------------------------|---|
| Brand | Ottocast |
| Model Number | PCS35 |
| Operating System | Android 10 |
| Processor | Qualcomm Snapdragon 665 (8-core) |
| Connectivity Technology | HDMI, USB, Wi-Fi, 4G/3G (Nano SIM) |
| Connector Type | Mini HDMI Output/Input Port, USB-A Port, Nano SIM Slot |
| Control Method | Remote Control |
| Max Storage Expansion | 128GB (via USB) |
| Included Components | HDMI Cable, Remote Control, Y-Cable, USB Type-C to A Cable, USB Type-C to C Cable, User Manual (Japanese/English) |

AI Box史上最高かつ強力な
Qualcomm Snapdragon 665 2.0GHz(8コア)搭載



Figure 7.1: Qualcomm Snapdragon 665 Processor. This image highlights the powerful 8-core processor integrated into the device.

高精度GLONASS車載アンテナ内蔵

高耐ノイズ性能をもち、最も正確な速度や位置・制動距離測定ができます



Figure 7.2: High-Precision GLONASS Antenna. This image illustrates the integrated GLONASS antenna for accurate positioning.

8. COMPATIBILITY

The Ottocast PICASOU 2 Pro PCS35 is compatible with a wide range of vehicles equipped with wired Apple CarPlay. Please refer to the table below for a general compatibility guide. Note that compatibility may vary based on specific vehicle models and infotainment system versions.



Figure 8.1: Vehicle Compatibility List. This table provides a list of car brands and model years generally compatible with the device.

9. WARRANTY AND SUPPORT

This product is sold through authorized dealers and is certified for technical conformity. For any support inquiries, troubleshooting assistance, or warranty claims, please contact your point of purchase or the official Ottocast support channels.







9.1 Important Notice Regarding Non-Genuine Products

Be aware of counterfeit or OEM products. Non-genuine products may lack the official Ottocast logo, may not be listed as Ottocast products, or may mimic Ottocast product names. Such products may pose risks including:

- Potential violation of radio law.
- Lack of proper warranty service.
- No after-sales support in English.
- Poor manufacturing quality.
- Significant differences in product quality.

Always purchase from authorized retailers to ensure product authenticity and access to official support.

当店は**正規代理店**で、各種認証を取得済みでございます。電波法違反の商品を販売しているお店もありますが、**電波法違反となるのは、販売店ではなくお客様となります。**当店は各種認証済みですので、安心してご購入いただけます。

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|  [R] 201-220660 | |  [T] D 22 0164 201 | |

重要なお知らせ

模倣品・OEM品にご注意ください!!

- ◆**実際の商品に「ottocast®」のロゴが入っていないケース**
- ◆**「OEM品」「ロゴなし」と記載あるものは、Ottocast製品でないケース**
- ◆**Ottocastの商品名や形を似せて販売しているケース**

| | |
|-------------|--|
| 非正規品のものは... | 電波法違反商品の可能性がある 保証サービスがしっかりしていない 日本語でのアフターサービス非対応 作りが粗悪 品質が大きく異なる |
|-------------|--|

などといった可能性がございますので、ご注意ください。

Figure 9.1.1: Warning Against Non-Genuine Products. This image provides a crucial warning to consumers about the risks associated with purchasing unofficial or counterfeit versions of the product.